

## INSPECTION REPORT

Partial XXX Complete      Exploration       
 Inspection Date: 08/14/2003 Time: 9:00am-3:00pm  
 Date of Last Inspection: 07/18/2003

Mine Name: Skyline Mine County: Carbon Permit Number: C/007/005  
 Permittee and/or Operator's Name: Canyon Fuel Company, LLC.  
 Business Address: HC 35 Box 380, Helper, Utah 84526  
 Company Official(s): Chris Hansen  
 State Official(s): Stephen J. Demczak Federal Official(s): None  
 Weather Conditions: Warm, 80's, Sunny  
 Type of Mining Activity: Underground XXX Surface      Prep Plant      Other       
 Existing Acreage: Permitted 10,374 Disturbed 79.12 Regraded      Seeded       
 Status: Active

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/005

DATE OF INSPECTION: 08/14/2003

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The permittee is in the planning process of reclaiming the South Fork Portals this fall. The minimum work is to just seal the portals. The South Fork Portals have three openings. The road to the portals will need to be slightly graded and two culverts need to be re-installed. This would enable the transportation of blocks and mortar for the construction of the seals. The permittee cannot bring the materials from underground to the portals, since the entries are cribbed in several areas making it impossible for vehicles to travel. Backfilling the portals and reclaiming the pad area would be done in 2004. The permittee would need to submit an amendment and receive approval prior to reclamation of the pad area.

A second plan would be to seal the portals and backfill the entries for 25 feet as required by MSHA. This would require earthmoving equipment to remove subsoil and using this material as backfill. These stockpiles are located on the road next to the portals. The permittee would reclaim the pad area in 2004. The permittee would need to submit an amendment and receive approval prior to reclamation of the pad area. Additional field work would be needed for sediment control from the disturbed area (subsoil piles).

The third option would be to seal and reclaim the South Fork Portals in the fall of 2003. The permittee would need to submit an amendment to the Division to revise the Mining and Reclamation Plan prior to reclamation of the South Fork Portals. Sealing is already approved and could commence without Division approval.

All three plans would require an amendment to the Division and receive an approval prior to reclamation of the South Fork Portals. The permittee would need to change the cross-section to indicate the bedding areas for wildlife, slope stability, road reclamation (ripping and seeding), and to address the use of refuse material as backfill material. Drainage and sediment control may be required if not indicated in the current reclamation plan.

**3. TOPSOIL**

The topsoil pile at the South Fork Portals were inspected and are well vegetated. This material will be used to reclaim the South Fork Portals. This area is classified as an alternate sediment control area.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

The diversions were spot-checked and were functioning as designed.

The permittee will have to install two road culverts prior to transporting the cement blocks to the South Fork Portals.

**4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

A berm surrounds the pad area at the South Fork Portal area. The water from runoff goes into the mine.

**INSPECTION REPORT**  
(Continuation Sheet)

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**7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS**

The permittee will need Division approval to place refuse material against the highwall at the South Fork Portals.

**8. NONCOAL WASTE**

The South Fork Portal was clear of non-coal waste material.

**16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING**

Some minor grading will be needed to the road that leads to the South Fork Portals. Two drainages go across the road. These areas will need to have culverts to pass the water. There are culverts lying next to the road from the initial construction of the South Fork Portals.

Inspector's Signature: \_\_\_\_\_ Date: August 15, 2003  
Stephen J. Demczak #39

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Dan Meadors, Canyon Fuel, via email  
Chris Hansen, Canyon Fuel, via email  
Price Field office  
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